

Inventor: SASAKI et al.
Docket No.: 10873.1440US01
Title: METHOD OF MANUFACTURING GROUP III NITRIDE SINGLE CRYSTAL,
DEVICE USED FOR THE METHOD AND GROUP III NITRIDE SINGLE CRYSTAL
OBTAINED BY THE METHOD
Attorney Name: Douglas P. Mueller
Phone No.: 612.371.5237
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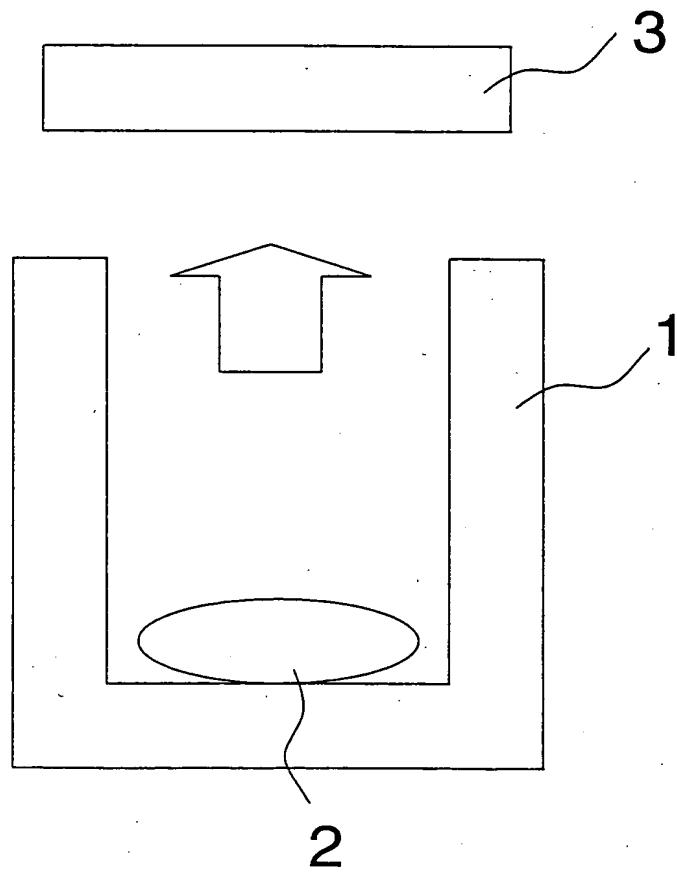


FIG. 1

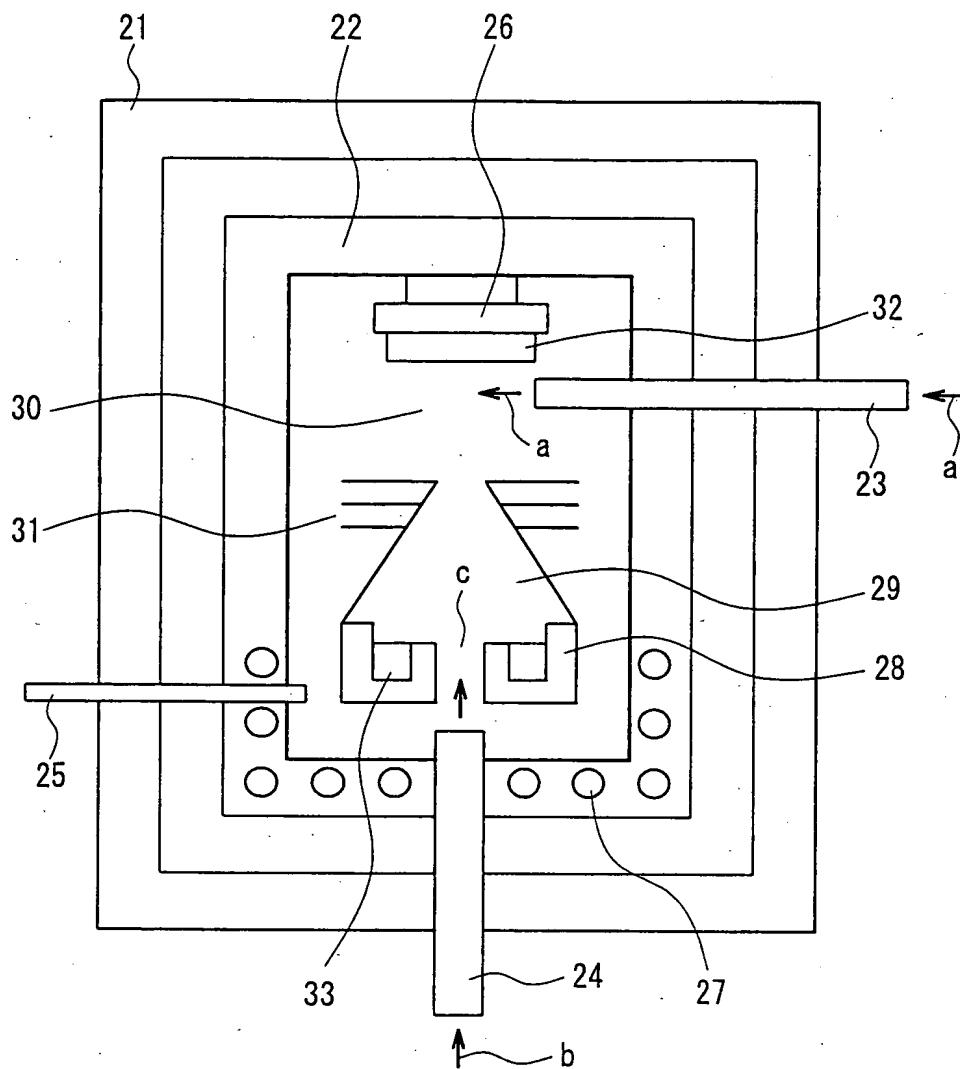


FIG. 2A

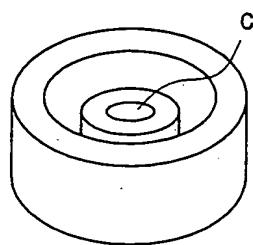


FIG. 2B

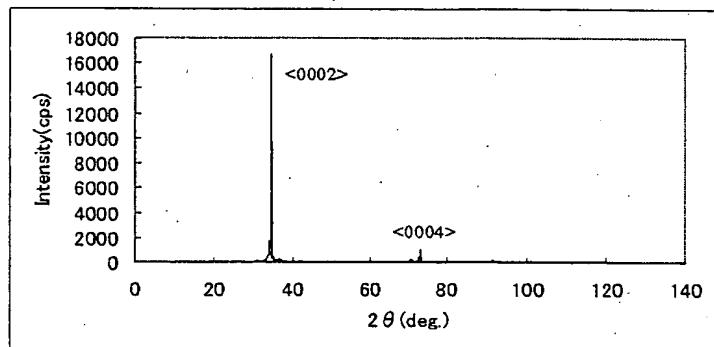


FIG. 3

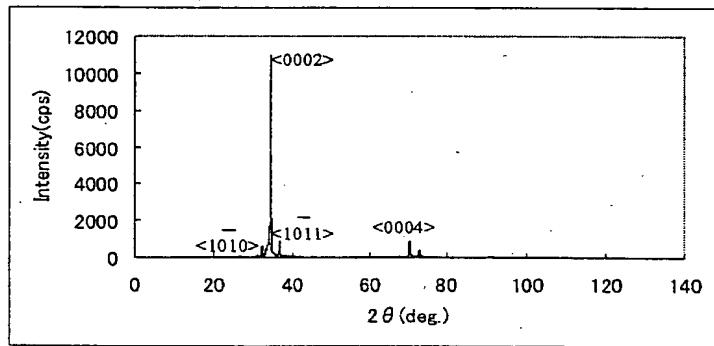


FIG. 4

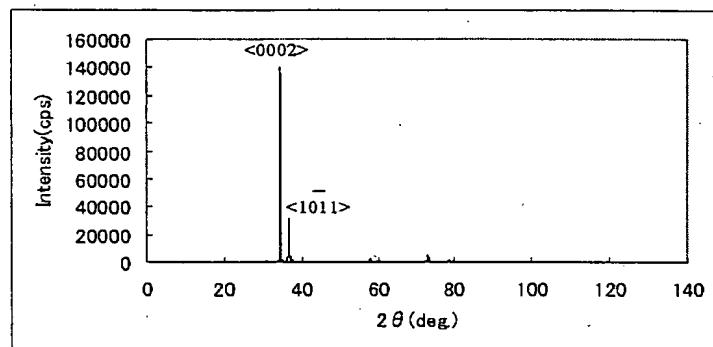


FIG. 5

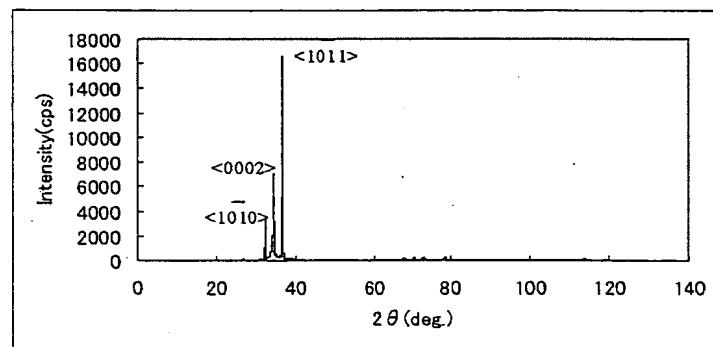


FIG. 6

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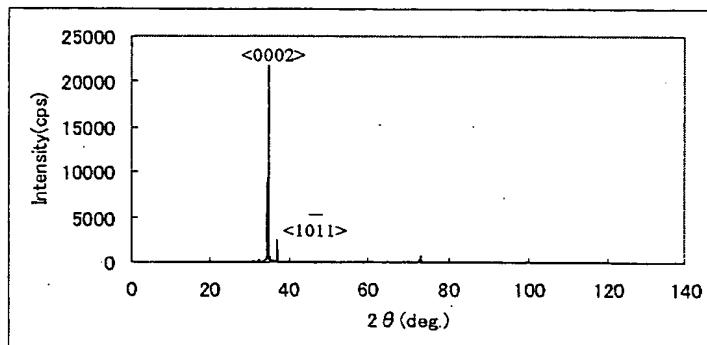


FIG. 7

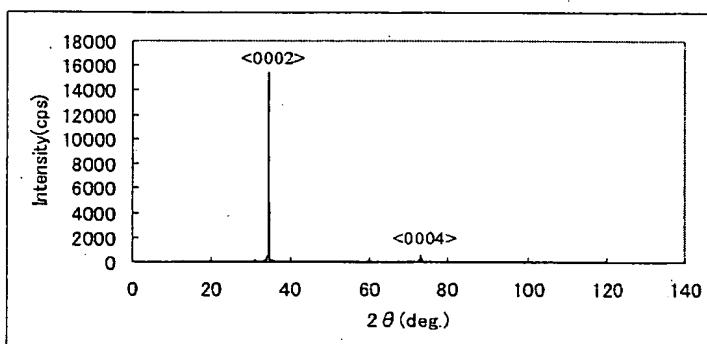


FIG. 8

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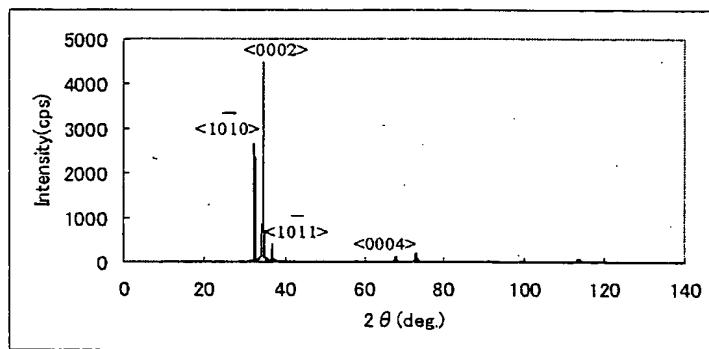


FIG. 9



FIG. 10

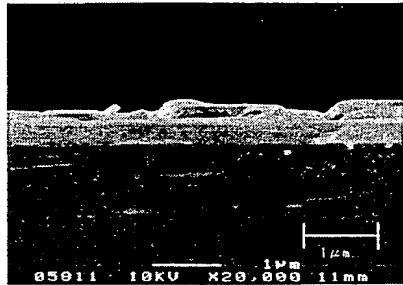


FIG. 11

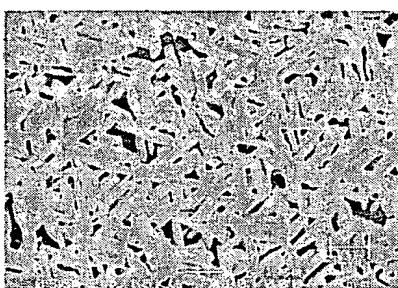


FIG. 12

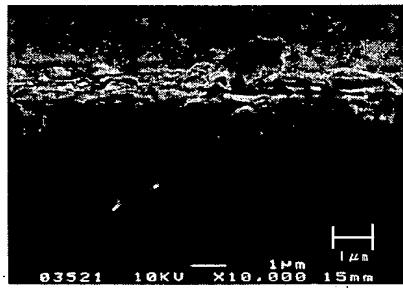


FIG. 13

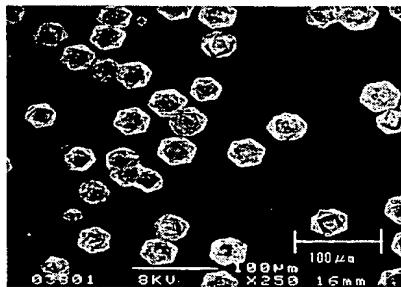


FIG. 14

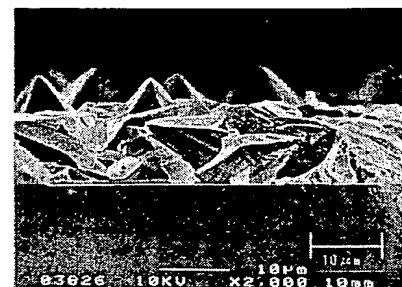


FIG. 15



FIG. 16



FIG. 17

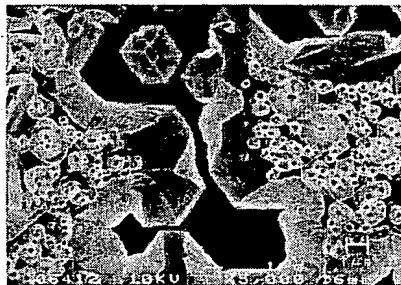


FIG. 18

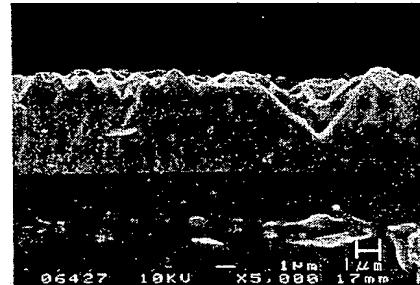


FIG. 19

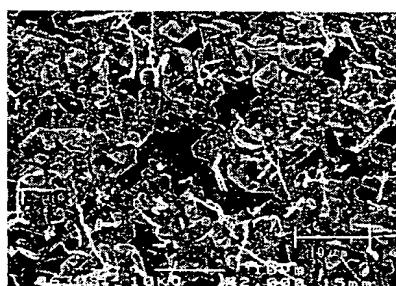


FIG. 20

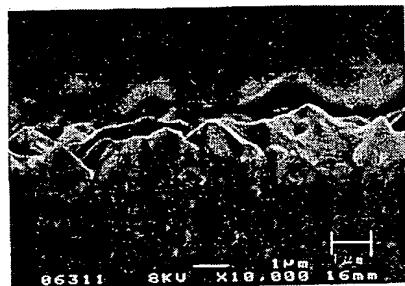


FIG. 21

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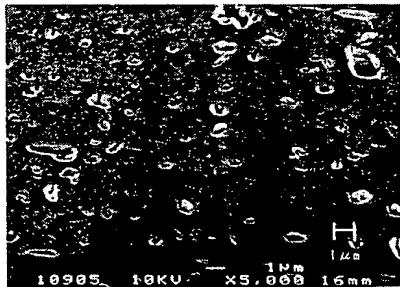


FIG. 22

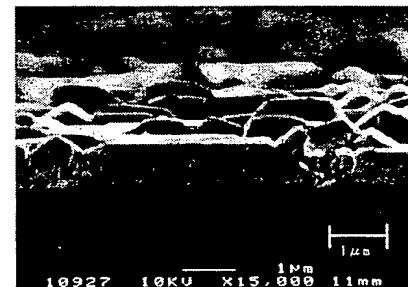


FIG. 23

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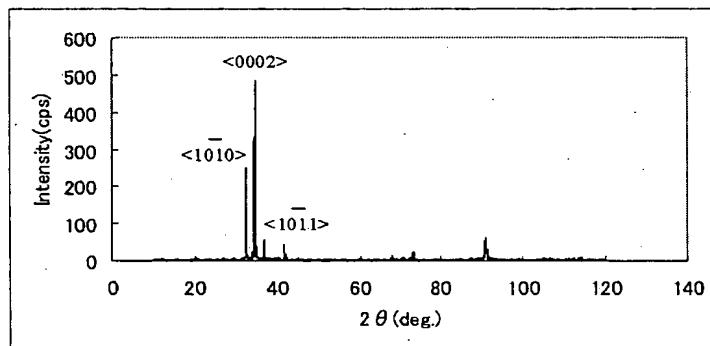


FIG. 24

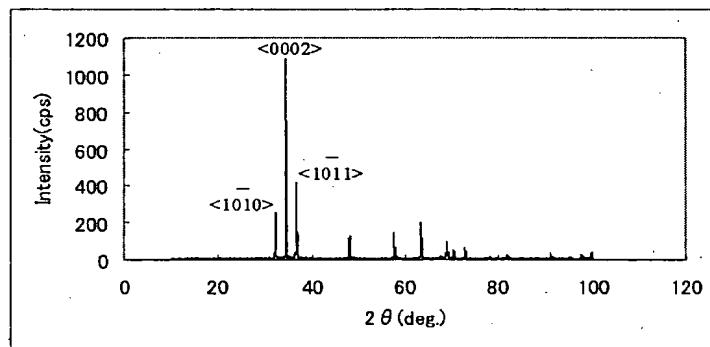


FIG. 25

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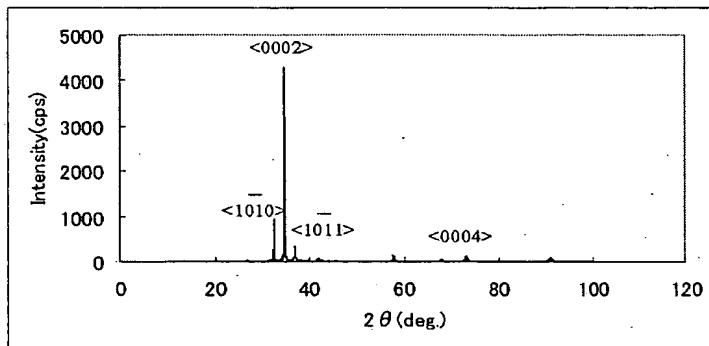


FIG. 26

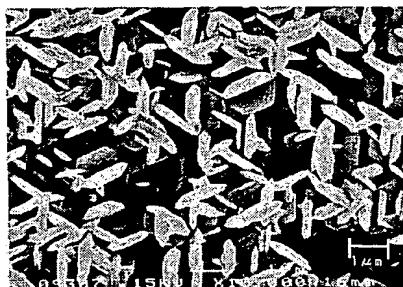


FIG. 27

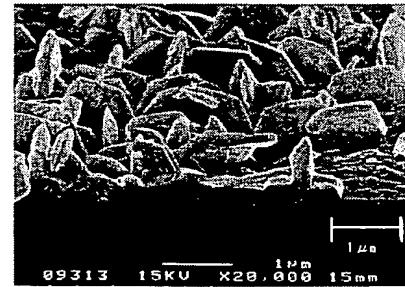


FIG. 28

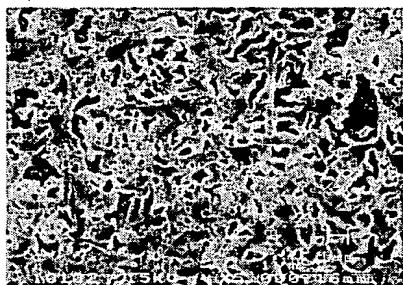


FIG. 29

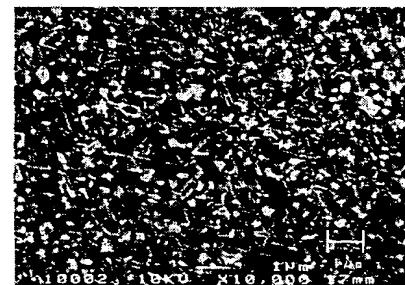


FIG. 30

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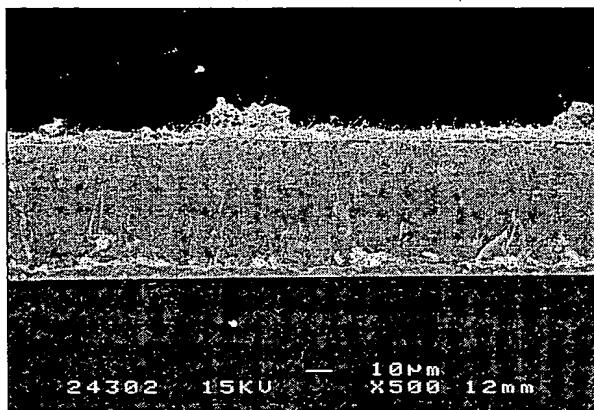


FIG. 31

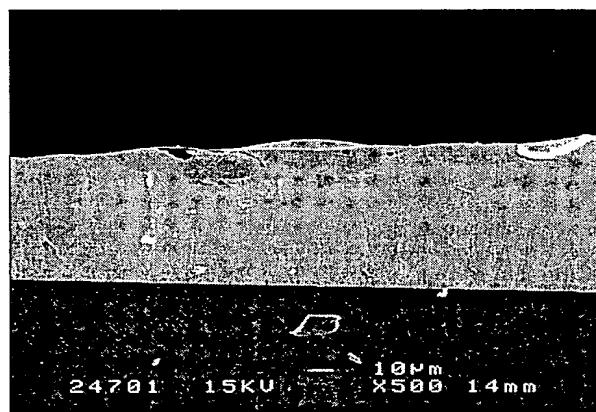


FIG. 32

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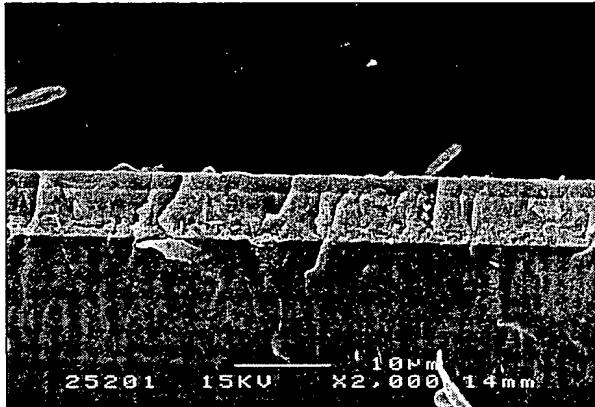


FIG. 33

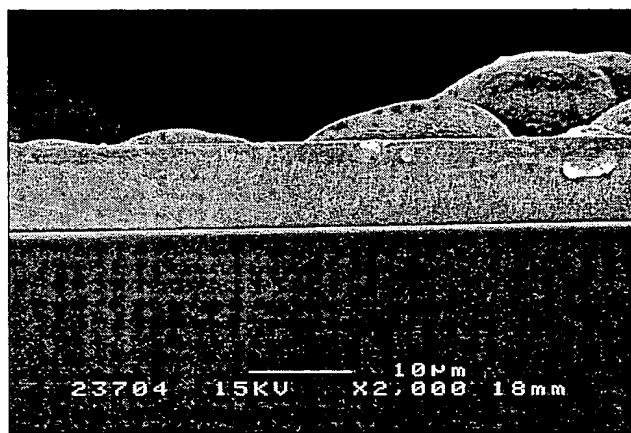


FIG. 34

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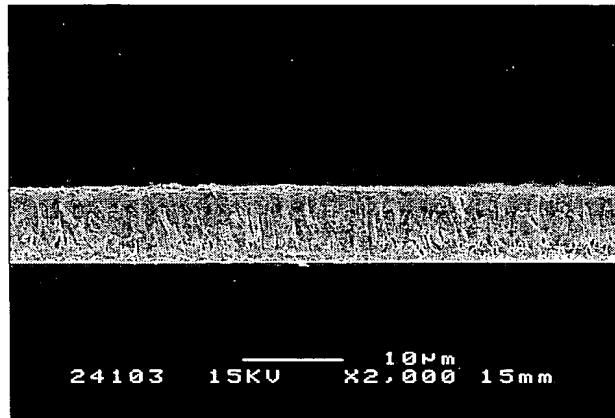


FIG. 35

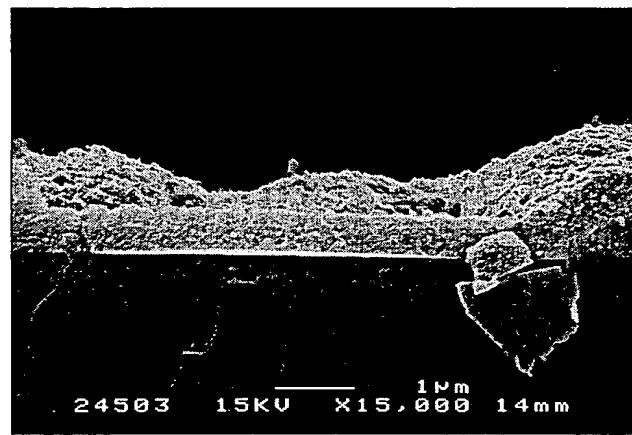


FIG. 36

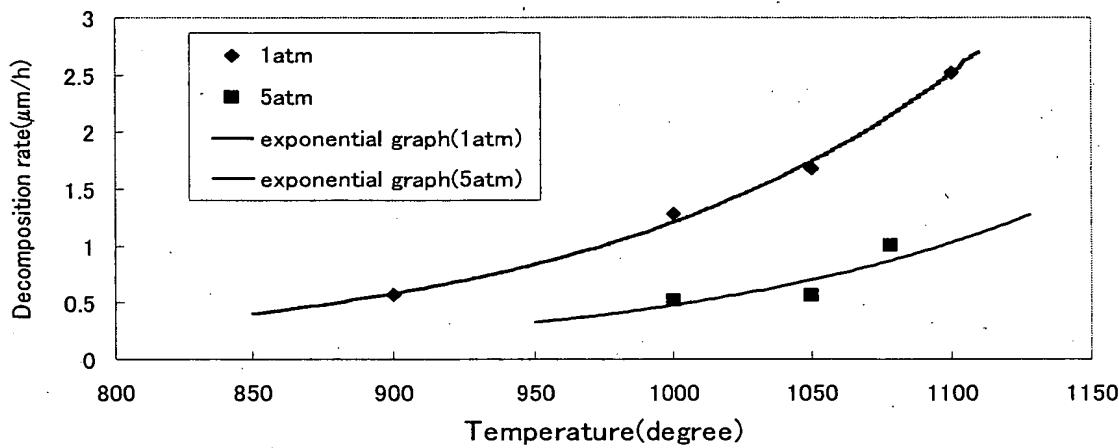


FIG. 37

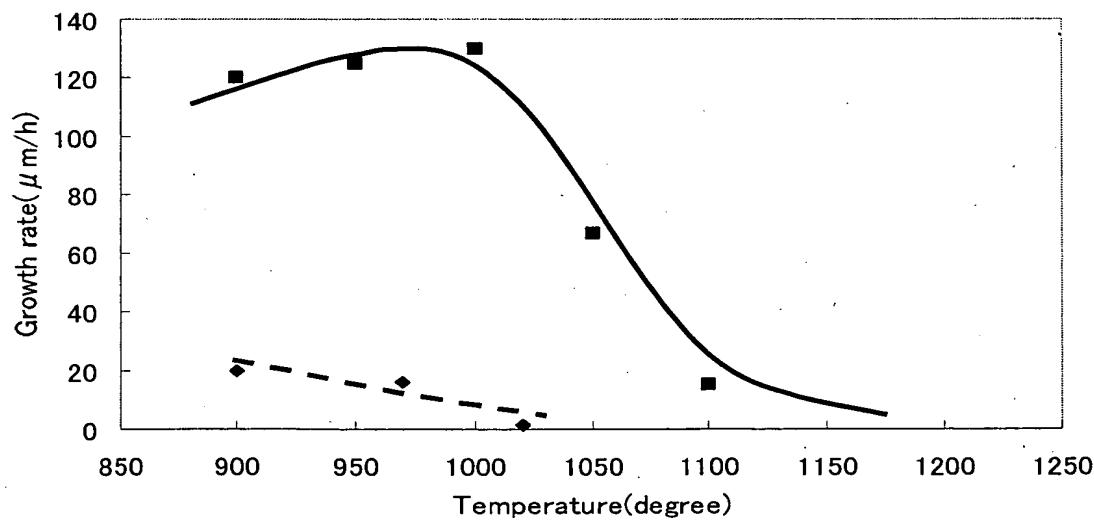


FIG. 38

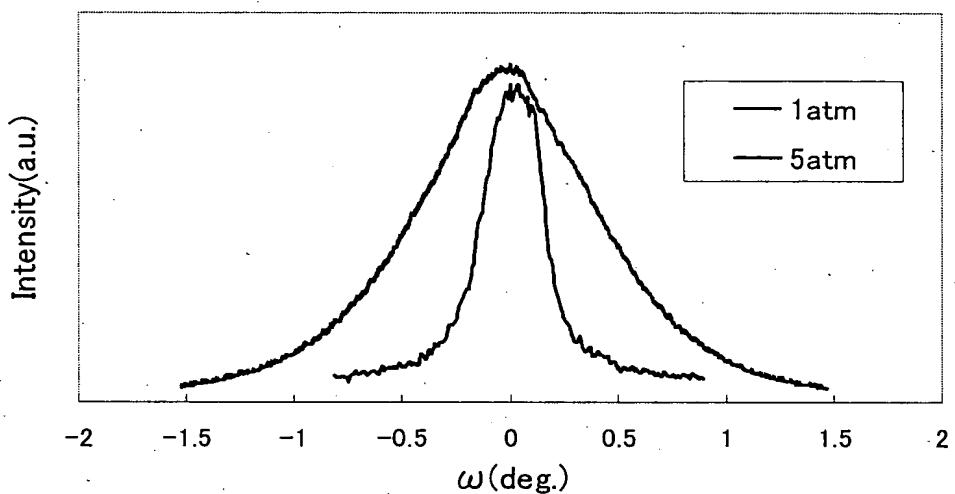


FIG. 39